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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/488,969	01/21/2000	William J. Baer	STL000017US1	5170
46159	7590	05/31/2006	EXAMINER	
SUGHRUE MION PLLC USPTO CUSTOMER NO WITH IBM/SVL 2100 PENNSYLVANIA AVENUE, N.W. WASHINGTON, DC 20037		NGUYEN, MAIKHANH		
		ART UNIT		PAPER NUMBER
		2176		

DATE MAILED: 05/31/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Advisory Action  
Before the Filing of an Appeal Brief**

**Application No.**

09/488,969

**Applicant(s)**

BAER ET AL.

**Examiner**

Maikhanh Nguyen

**Art Unit**

2176

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 08 May 2006 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1.  The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

a)  The period for reply expires ~~months~~ months from the mailing date of the final rejection.  
 b)  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  
 Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**NOTICE OF APPEAL**

2.  The Notice of Appeal was filed on \_\_\_\_\_. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

**AMENDMENTS**

3.  The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because  
 (a)  They raise new issues that would require further consideration and/or search (see NOTE below);  
 (b)  They raise the issue of new matter (see NOTE below);  
 (c)  They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  
 (d)  They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: \_\_\_\_\_. (See 37 CFR 1.116 and 41.33(a)).

4.  The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  
 5.  Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.  
 6.  Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

7.  For purposes of appeal, the proposed amendment(s): a)  will not be entered, or b)  will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: \_\_\_\_\_.

Claim(s) objected to: \_\_\_\_\_.

Claim(s) rejected: \_\_\_\_\_.

Claim(s) withdrawn from consideration: \_\_\_\_\_.

**AFFIDAVIT OR OTHER EVIDENCE**

8.  The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).  
 9.  The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).

10.  The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

**REQUEST FOR RECONSIDERATION/OTHER**

11.  The request for reconsideration has been considered but does NOT place the application in condition for allowance because: see attached.  
 12.  Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s). \_\_\_\_\_  
 13.  Other: \_\_\_\_\_.

  
 HEATHER R. HERNDON  
 SUPERVISORY PATENT EXAMINER  
 TECHNOLOGY CENTER 2100

Applicant argues that Tabuchi does not disclose determining if the content entity has any prerequisite content entities [Remarks, page 6].

In response, Tabuchi teaches determining if the content entity has any prerequisite content entities (*e.g., the schema object 120 obtains information "document" indicative of a kind of the compound document object 110 and information "image" indicative of a kind of the image data object from the global information data base. Then, the rule searching means 122 searches the structuring rule table 12 in the schema object 120 for the existence of a relevant structuring rule, with "document" as a source object, "image" as a destination object and a relation name (name of a relation object, "accommodation" in this case) as keys (Step 303)... When a structuring rule which relates the compound document object 110 and the image data object exists and the image insertion function is selected, the application program, for example, displays a dialog of a list of images and the user selects a desired image from the list to generate an image data object of the image in question (Step 306). The generated image data object 130 is related to the compound document object 110 by an appropriate relation object 140 according to the structuring rule (Step 307)... When a plurality of relation objects exist in a structuring rule for a pair of two data objects to be related to each other, there are possible means for a schema object to select a structuring rule, a method of displaying a dialog through an application program to allow a user to make a selection every time a new data object is added and a method of selecting a structuring rule set in the default unless otherwise instructed) [e.g., see discussion beginning at col.10, line 15].*

Applicant argues that *Tabuchi does not disclose adding or removing any such prerequisite content entities* [Remarks, page 6].

In response, Tabuchi teaches adding (*e.g., adding*) or removing (*e.g., deleting*) any such prerequisite content entities (*e.g., structure rules defining a possible structure of relations of objects are accumulated and a rule searching means for checking a possibility/impossibility of relating of a data object with reference to the structure rule table*) [*e.g., see the Abstract, col.5, lines 12-57 and see the rule adding and deleting discussion beginning at col.10, line 59*].